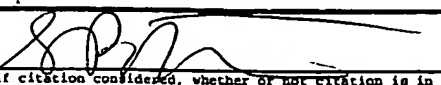


Form PTO-1449  <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  (Use several sheets if necessary)		ATTY. DOCKET NO. <b>0825-0176P</b>  APPLICATION NO. <b>NEW</b>  APPLICANT <b>Thomas BORÉN et al.</b>  FILING DATE <b>January 22, 2004</b>  GROUP <b>Unassigned</b>					
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
✓	US 5,846,751		December 1998	Pronovost et al.			
✓	US 6,410,719		June 2002	Boren et al.			
✓	US 5,625,124		April 1997	Falk et al.			
<b>FOREIGN PATENT DOCUMENTS</b>							
Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION
							YES NO
✓	WO		1992-02-06	PCT			
✓	WO		April 1995	PCT			
<b>OTHER DOCUMENTS</b> (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)							
✓	Boren et al., Science, Vol. 262, Page 1892, (December 1993)						
✓	Alkout et al., Dialog Information Services, File 34, Scisearch, Dialog accession no. 15596361, Gastroenterology, Vol. 112, No. 4, Pages 1179-1187, (1997)						
✓	Clyne et al., Dialog Information Services, File 34, Scisearch, Dialog accession no. 15313697, FEMS Immunology and Medical Microbiology, Vol. 16, No. 2, Pages 141-155, (1996)						
✓	Chan et al., Gycobiology, Vol. 5, No. 7, Pages 683-688, (1995)						
✓	Alkout et al., Gut, Vol. 37, (Suppl.7), Page A21, Abstract 84, (July 1995)						
✓	Ho et al., European Journal of Gastroenterology and Hepatology, Vol. 7, Pages 121-124, (1995)						
✓	Huang et al., Journal of General Microbiology, Vol. 138, Pages 1503-1513, (1992)						
✓	McKibbin et al., The Journal of Biological Chemistry, Vol. 257, No. 2, Pages 755-760, (January 1982)						
✓	Oriol, Transplantation proceedings, Vol. 19, No. 6, Pages 4416-4420, (December 1987)						
✓	Smith, Australian Vet. Pract., Vol. 26, No. 3, Pages 140-145, (September 1996)						
✓	Chmiela et al., FEMS Immunology and Medical Microbiology, Vol. 10, Nos. 3-4, Pages 307-326, (February 1995)						
✓	Lelwala-Guruge et al., FEMS Immunology and Medical Microbiology, Vol. 11, No. 1, Pages 73-77, (March 1995)						
EXAMINER  				DATE CONSIDERED  <b>8/85</b>			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Form PTO-1449				ATTY. DOCKET NO. 0825-0176P		APPLICATION NO. NEW <i>10/761,201</i>	
<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> (Use several sheets if necessary)				APPLICANT Thomas BORÉN et al.		FILING DATE January 22, 2004	
				GROUP Unassigned			
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<i>JP</i> ↓	US 5,538,729		July 1996	Czinn et al.	<del> <div style="display: inline-block; width: 100%; height: 100%; border: 1px solid black;"></div> </del>	<del> <div style="display: inline-block; width: 100%; height: 100%; border: 1px solid black;"></div> </del>	
	US 5,883,079		March 1999	Zopf et al.			
	US 5,837,502		November 1998	Smith			
	US 5,897,475		April 1999	Pace et al.			
	US 6,051,416		April 2000	Pace et al.			
	US						
<b>FOREIGN PATENT DOCUMENTS</b>							
Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION
							YES    NO
<i>JP</i>	FR	2,724,936	A1	1994-09-22	FRANCE	<del> <div style="display: inline-block; width: 100%; height: 100%; border: 1px solid black;"></div> </del>	
<b>OTHER DOCUMENTS</b> (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)							
<i>JP</i>	Jiang et al., Molecular Microbiology, Vol. 20, No. 4, Pages 833-842,						
<i>JP</i>	Exner et al., Infection and Immunity, Vol. 63, No 4, Pages 1567-1572, (April 1995)						
<i>JP</i>	Doig et al., Journal of Bacteriology, Vol. 177, No. 19, Pages 5447-5452, (October 1995)						
<i>JP</i>	Hirmo et al., Glycoconj. J., Vol. 13, No. 6, Pages 1005-1011, (December 1996)						
<i>JP</i>	Huang et al., Journal of General Microbiology, Vol. 138, Pages 1503-1513, (1992)						
<i>JP</i>	Cameron et al., Dialog Information Services, File 34, Scisearch, Dialog accession no.14645778, Infection and Immunity, Vol. 64, No. 3, Pages 891-896, March 1996						
<i>JP</i>	Farokhnia, Antibody specific for a plasmid encoded protein of Helicobacter pylori, A Thesis for the degree of master of Science in the graduate School of the Texas Woman's University, (December 1995)						
<i>JP</i>	Amano, Akita J. Med., Vol. 24, Pages 100-108, English translation, (1997)						
<i>JP</i>	Sjostedt et al., Ann. Surg., Vol. 207, No. 3, Pages 341-346, abstract, (March 1998)						
<i>JP</i>	Blakely et al., J. Med. Microbiol., Vol. 15, No. 4, Pages 519-529, abstract, (November 1982)						
EXAMINER <i>JP</i>				DATE CONSIDERED <i>5/05</i>			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Form PTO-1449				ATTY. DOCKET NO. 0825-0176P		APPLICATION NO. NEW 60761, 201	
<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> (Use several sheets if necessary)				APPLICANT Thomas BORÉN et al.		FILING DATE January 22, 2004	
				GROUP Unassigned 1648			
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	US						
	US						
<b>FOREIGN PATENT DOCUMENTS</b>							
	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS
<b>OTHER DOCUMENTS</b> (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)							
120	Huang et al., FEMS Microbiology Letters, Vol. 56, No. 1, Pages 109-112, (1988)						
	Newell, Journal of General Microbiology, Vol. 133, Pages 163-170						
	Essery et al., FEMS Immunology Med. Microbiol., Vol. 91, No 1, Pages 15-21, (June 1994)						
	Lelwala-Guruge et al., Zbl. Bakt, Vol. 280, Pages 93-106, (1993)						
	Falk et al., Proc. Natl. Acad. Sci., Vol. 90, Pages 2035-2039, (March 1993)						
	Boren et al., Trends in Microbiology, Vol. 2, No. 7, Pages 221-228, (July 1994)						
	Smith et al., The Lancet, Vol. 343, No. 8896, Pages 543, abstract, (February 1994)						
	Fauchere et al., Microbial Pathogenesis, Vol. 9, Pages 427-439, (1990)						
	Enders et al., Infection Immunity, Vol. 63, No. 7, Pages 2473-2477, (July 1995)						
	Moran, FEMS Immunology and Medical Microbiology, Vol. 10, Pages 271-280, (1995)						
S	Lingwood et al., Lancet, Vol. 2, No. 8657, Pages 238-241, (July 1989)						
EXAMINER  80311				DATE CONSIDERED  5/08			
<small>EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.S.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>							